

Appl. No. : 10/031,021
Filed : March 19, 2002

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph [0007] on page 3 of the Specification as filed with the following paragraph:

The present invention aim to provide new models (animal models) as well as new methods and devices for the study, the testing and/or the screening of fertilization fertility or contraception methods, compounds and compositions intended for adult mammals (including humans) and/or for the study, the testing and/or the screening of new methods, compounds or compositions intended for the treatment and/or the prevention of osteoporosis.

Please replace the paragraph [0013] on page 4 of the Specification as filed with the following paragraph:

A further aspect of the present invention is related to the use of the non-human mammal according to the invention for the study, the testing and/or the screening of known or unknown anti-osteoporosis fertilization, fertility and/or contraceptive methods, compounds or compositions.

Please replace the paragraph [0016] on page 5 of the Specification as filed with the following paragraph:

The present invention is also related to this unknown agonist or antagonist of oestrogens screened and identified by the method and the device according to the invention. This unknown molecule finds an application in the field of fertilization fertility and/or contraceptive methods and compositions and/or is used also for the treatment and/or the prevention of osteoporosis.